## THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Glen H. Mullen, et al.

ART UNIT

Pre Amot & 6-11-03

**SERIAL NO.:** 

09/982,072

EXAMINER

FILED:

October 18, 2001

TITLE: SYSTEM AND

SYSTEM AND METHOD FOR PROVIDING INTEGRATION VIA A

**DIAL-UP INTERFACE** 

Assistant Commissioner for Patents Washington, DC 20231

## PRELIMINARY AMENDMENT

TECEIVED
Technology Center 2100

Dear Sir:

Please amend the application as follows and consider the included remarks.

## **IN THE SPECIFICATION:**

Please amend the Specification as follows.

Insert before paragraph [0001]:

## Cross-reference to related applications

This application claims priority from provisional application serial no. 60/246,101, filed January 25, 2001.

[0060] (Amended) Next, the PKI-Bridge (124) forwards the challenge string to the dialup client (120) (Step 158). The dial-up client (120) forwards the challenge string to the Custom Script DLL (122) (Step 159). The Custom Script DLL (122) forwards the challenge string to the client-side cryptographic function (128) (Step 160). The client-side cryptographic function (128) uses the dial-up user's private key on security device, and generates a signed response string (Step 161). In one embodiment of the invention, the signed response string is generated by the client-

